The COMMUNICATION OF DATINGS AND TO DESCRIPTION OF THE COMMUNICATION OF	Complete and mail miletorm, to	<b>V</b> 1	Assi	ISSUE FEE stant Commis hington, D.C.	703 - 306 - sioner for Patents 20231	3338 D	
DUFT, GRAZIANO & FOREST, PC PD BOX 270930 LOUISVILLE CO 30027  CARL A FOREST (Depositors name)  APPLICATION NO. FILING DATE TOTAL CLAIMS  APPLICATION NO. FILING DATE TOTAL CLAIMS  O9/296, 928 04/22/99 033 PHAM, H  O9/296, 928 04/22/99 033 PHAM, H  TITLE OF CHEMICAL MECHANICAL PLANARIZATION (CMP) SLURRY QUALITY CONTROL PROCESS AND PARTICLE SIZE DISTRIBUTION MEASURING SYSTEMS  ATTYS DOCKET NO. CLASS-SUBCLASS BATCH NO. APPLN TYPE SMALLENTITY FEE DUE DATE DUE  ATTYS DOCKET NO. CLASS-SUBCLASS BATCH NO. APPLN TYPE SMALLENTITY NO \$12240.00 06/25/91  1. Change of correspondence actiness or indication of "See Address" (37 CFP1 135)). Use of PTO formity) and Customin Member are recommended, but not inquind.  Change of correspondence actiness for Change of Correspondence actines for Change of Correspondence actiness for Change of Correspondence actines for Correspondence actines for Change of Correspondence actines	correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for				assignment or formal drawing, must have its own certificate of mailing.		
APPLICATION NO. FILING DATE TOTAL CLAMS FOR MINER AND GROUP ART UNIT DATE MALLED 19/296, 928 04/22/99 033 PHAM. H  FIRST Named CERNI, 35 USC 154 (B) TEVEN EXT. 0 DAYS AND PARTICLE SIZE DISTRIBUTION MEASURING SYSTEMS  AND PARTICLE SIZE DISTRIBUTION MEASURING SYSTEMS  ATTYS DOCKET NO. CLASS-SUBCLASS BATCH NO. APPUN TYPE SMALL ENTITY FEE DUE DATE DUE 17/257-01  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1 383). Use of PTO form(s) and Customer Number are recommended, but not required.    Change of correspondence address or indication of "Fee Address" (37 CFR 1 383). Use of PTO form(s) and Customer Number are recommended. Address from FTO/381/122) attached.    Change of correspondence address or indication of "Fee Address" indication for Fee Address from FTO/381/122) attached.    Change of correspondence address or indication for PTO/S847) statched and provides or approved by a properties when an assignment has been provided by submitted to the PTO of a being submitted under separate covers. Completion of this form is NOT a substitute to the PTO of a being submitted under separate covers. Completion of this form is NOT a substitute to the PTO of a being submitted under separate covers. Completion of this form is NOT a substitute to the PTO of a being submitted under separate covers. Completion of this form is NOT as substitute to the PTO of a being submitted under separate covers. Completion of this form is NOT as substitute to the PTO of a being submitted under separate covers. Completion of this form is NOT as substitute to the PTO of a being submitted by the contraction of the provided submitted submitted to appropriate when an assignment has been provided by submitted to appropriate when an assignment has been provided by submitted to the PTO of a being submitted to a provide submitted by the provided submitted to the PTO of a being submitted to the PTO o	024283 DUFT, GRAZIANO & FOREST, PC PO BOX 270930				the Urlited States Postal Service with mail in an envelope addressed to the B	sufficient postage for first class	
APPLICATION NO.   FILING DATE   TOTAL CLAIMS		, 5002.			CARL A. FOREST	<del></del>	
PIRST Named CERNI, 35 USC 154 (b) TEPM EXT. 9 Days First Named CERNI, 35 USC 154 (b) TEPM EXT. 9 Days  INTEOR HEMICAL MECHANICAL PLANARIZATION (CMP) SLURRY GUALITY CONTROL PROCESS  NVENTOCHEMICAL MECHANICAL PLANARIZATION MEASURING SYSTEMS  AND PARTICLE SIZE DISTRIBUTION MEASURING SYSTEMS  ATTYS DOCKET NO. CLASS-SUBCLASS BATCH NO. APPLN. TYPE SMALL ENTITY FEE DUE DATE DUE 3 7009/018CP 356-335.000 D94 UTILITY NO \$124U.U0 06725/01  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.353). Use of PTO form(s) and Customer Number are recommended, but not required.    Change of correspondence address for indication of "Fee Address" (37 CFR 1.353). Use of PTO form(s) and Customer Number are recommended, but not required.    Change of correspondence address for indication of "Fee Address" indication for "Fee Address from the patent from from a patent from the patent		г т			Jane 7, 20-1	<del></del>	
PRIST Named Appleant CERNI, 35 USC 154(b) TEPM EXT. = 0 Pays Appleant CERNI, 35 USC 15	APPLICATION NO.	FILING DATE					
Applicant CERNIT.  TITLE OF CHEMICAL MECHANICAL PLANARIZATION (CMP) SLURRY QUALITY CONTROL PROCESS  AND PARTICLE SIZE DISTRIBUTION MEASURING SYSTEMS  ATTYS DOCKET NO. CLASS-SUBCLASS BATCH NO. APPLN TYPE SMALL ENTITY FEE DUE DATE DUE  3 70.09 / 018CP 356 - 335.000 D94 UTILITY NO \$1240.00 06725701  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.353). Use of PTO formig) and Customer Number are recommended, but not required.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address for Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address for Change of Correspondence Address form PTO/SB/122) attached.  SASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type).  PLEASE NOTE: Unless an assignment is dissipled addressed to the PTO or seberg submitted under separate cover. Completion of this form is NOT a substitute for lifting an assignment under separate cover. Completion of this form is NOT a substitute for lifting an assignment under separate cover. Completion of this form is NOT a substitute for lifting an assignment under separate cover. Completion of this form is NOT a substitute for lifting an assignment under separate cover. Completion of this form is NOT a substitute for lifting an assignment of the patent individual of the PTO or a bent guild under separate cover. Completion of this form is NOT a substitute for lifting an assignment of the patent individual of the PTO or ASSIGNEE  (B) RESIDENCE: CTY'S STATE CHROMANICAL SANDER OF PATENTS AND TRADEMARKS IS requested to apply the Issue Fee to the application identified above.  \$1240.0 DR (255/2001 SLIRN62 00000002 501848 09295928 1240.0 DR (255/2001 SLIRN62 00000002 501848 09295928 1240.0 DR (255/2001 SLIRN62 00000002 501848 09295928 1240.0 DR (255/2001 SLIRN62 000000002 501848 09295928 1240.0 DR (255/2001 SLIRN62 000000002 501848 09295928 1240.0 DR (255/2001 SLIRN62 000000000000000000000000000000000	09/296,928	04/22/99	033	PHAM, H	- 20	,, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
ATTY'S DOCKET NO. CLASS-SUBCLASS BATCH NO. APPLN. TYPE SMALL ENTITY FEE DUE DATE DUE  1. Change of correspondence address or indication of "Fee Address" (a7 CFR 1.383). Use of PTO form(s) and Customer Number are recommended, but not required.    Change of correspondence address (or Change of Correspondence Address from PTO/SB/1/2) attached.    Change of correspondence address (or Change of Correspondence Address from PTO/SB/1/2) attached.    Tee Address' indication (or "Fee Address' Indication from PTO/SB/47) attached.    Tee Address' indication (or "Fee Address' Indication from PTO/SB/47) attached.    Tee Address' indication (or "Fee Address' Indication from PTO/SB/47) attached.    Tee Address' indication from	Applicant CERNI,						
3 7009/018CP 356-335.000 D94 UTILITY NO \$124U.00 06725761  1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required. [1] the names of up to 3 registered patent attornays or agents. GR. attendative, (2) the name of a single film (having as a member a registered attorney or agents. GR. attendative, (2) the name of a single film (having as a member a registered attorney or agents. If no name is listed, no name will be printed to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: CHAR STATE OR CONTRY RING SYSTEMS, INC.  Please check the appropriate assignment has been privately on the patent of the patent of the patent private of the private group entity or agent or the assignment has been patent. [(Date) or the patent of the patent private private products of the private products of the private private private products at the properties assignment. (A) NAME OF ASSIGNEE  (B) RESIDENCE: CHAR STATE OR CONTRY RING SYSTEMS, INC.  Please check the appropriate assignment has been private proving the private p	INVENTION HEMICAL MECH	ANICAL PLANA SIZE DISTRIB	RIZATION UTION MEA	(CMP) SI SURING :		OL PROCESS	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.    Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.   Patton Boggs LLP	ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.				
Use of PTO form(s) and Customer Number are recommended, but not required.    Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.   "Fee Address" Indication (or "Fee Address" Indication form PTO/SB/47) attached.   "Fee Address" Indication (or "Fee Address" Indication form PTO/SB/47) attached.   "Assignment a registered attorney or agent) and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the names of up to 2 registered patent attorneys or agent and the patent of patents and Trademarks. If no name is listed, no name will be printed.    Assignment   A	3 7009/018CP	356-335.	000 D94	UTIL	ITY NO \$1240.	06/23/01	
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropiate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitue for filling an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY & STATE OR COUNTRY)  Please check the appropriate assignee category indicated below (will not be printed on the patent)  Individual*  Corporation or other private group entity government  The COMMISSIONER OF PATENTS AND TRADEMARKS IS requested to apply the Issue Fee to the application identified above.  (Authorized Signature)  (Date)  NOTE; The Issue Fee will not be accepted from anyone other than the applicant or eagent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.  Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection	Use of PTO form(s) and Customer Number are recommended, but not required.    Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.    Fee Address* Indication (or "Fee Address* Indication form PTO/SB/47) attached.    Patton Bogs LLP attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 2 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 2 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the names of up to 3 registered patent attorneys or agents OR, atternatively, (2) the na						
Please check the appropriate assignee category indicated below (will not be printed on the patent)    Individual   Corporation or other private group entity   government   government   Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231  (ENCLOSE AN EXTRA COPY OF THIS FORM)    Issue Fee   Yadvance Order - # of Copies Ten (10)   30.0    (Individual Capies Ten (10)   30.0   30.0    (Individual Capies Ten (10)   30.0    (Individual	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filling an assignment.				of Patents and Trademarks):  Issue Fee		
The COMMISSIONER OF PATENTS AND TRADEMARKS IS requested to apply the Issue Fee to the application identified above.  (Authorized Signature)  (Authorized Signature)  (Authorized Signature)  (Date)  (NOTE; The Issue Fee will not be accepted from anyone other than the applicant a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.  Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection					DEPOSIT ACCOUNT NUMBER 50-1848 (ENCLOSE AN EXTRA COPY OF THIS FORM)		
(Authorized Signature)  (Date)	individual Corporation of	other private group entity	government		<del></del>	n (10) 30.00	
NOTE; The Issue Fee will not be accepted from anyone other than the applicant a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office.  Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection		ND TRADEMARKS IS requ		<del></del>	oplication identified above.	\$1270.00	
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington D.C. 20231  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection	NOTE; The Issue Fee will not be accepted from anyone other than the applicant a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and				06/25/2001.SLUANG2 00000002 50	1848 0 <del>92%</del> 6928	
	Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for						
TRANSPIT THE POPULATION OF THE PARTY OF THE			j				